

Figure 1 Synthesis of a Photopolymerized Sol-Gel

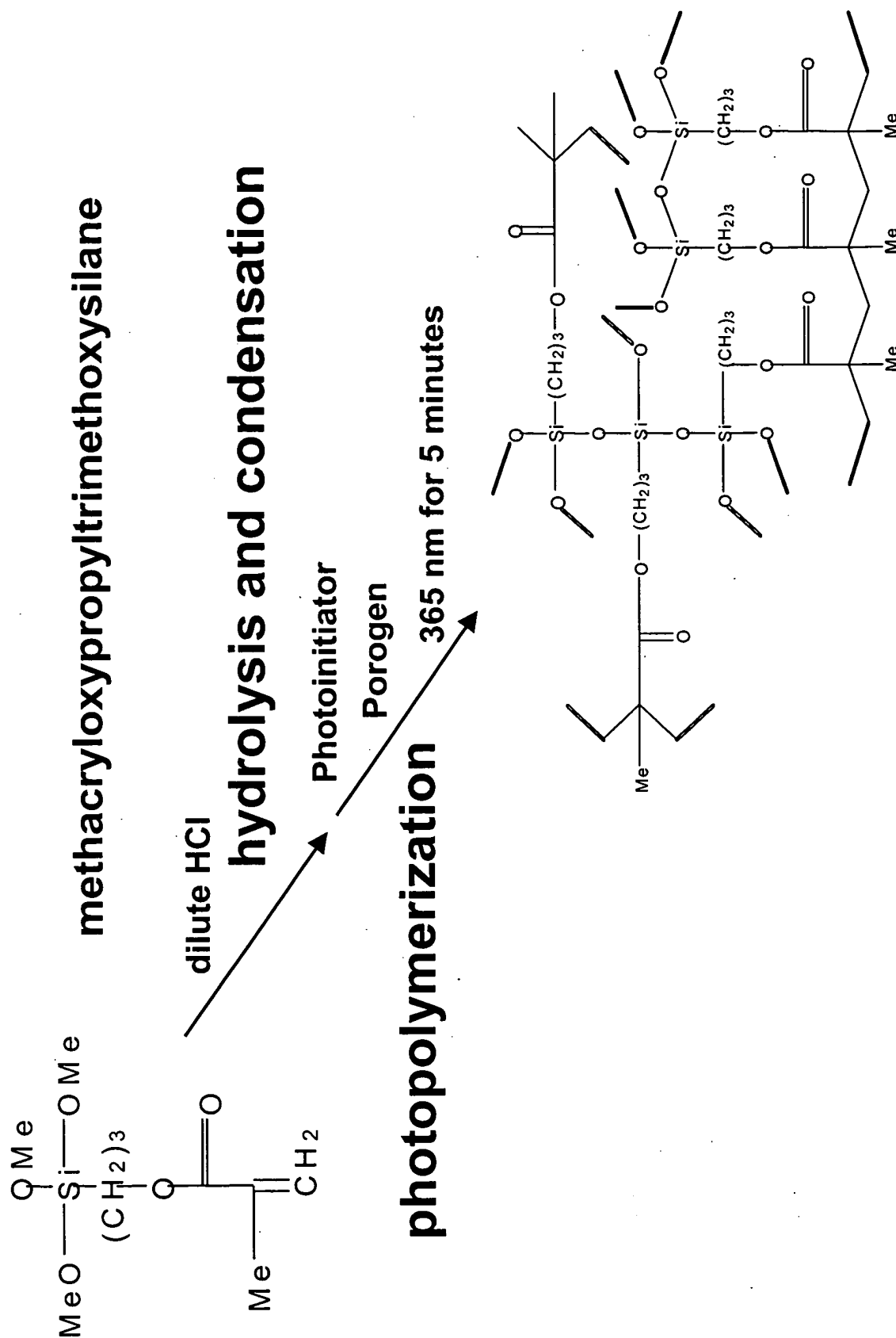


Figure 2 Column with a Microreactor

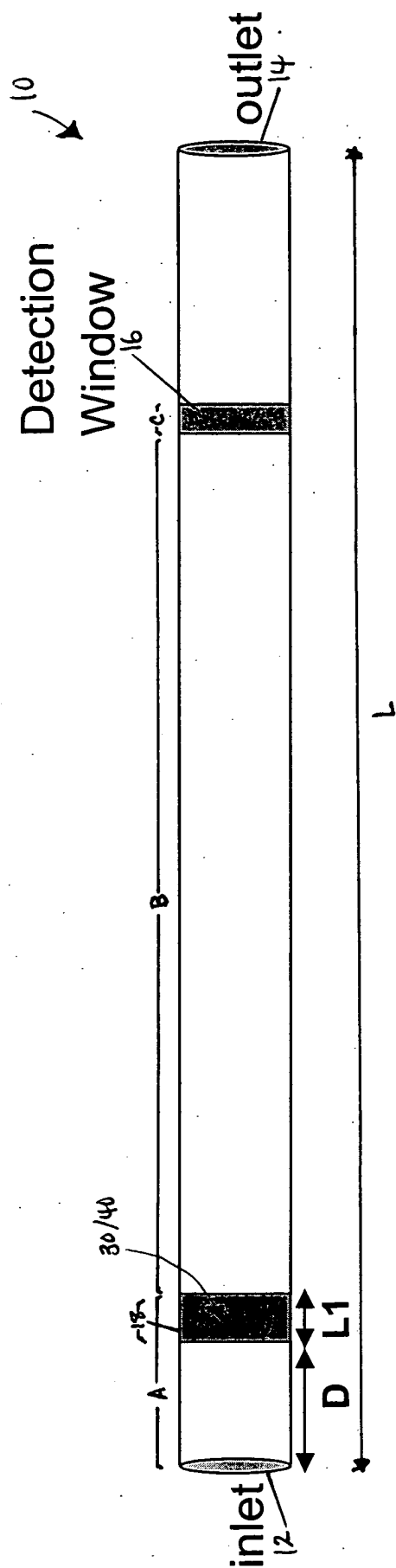
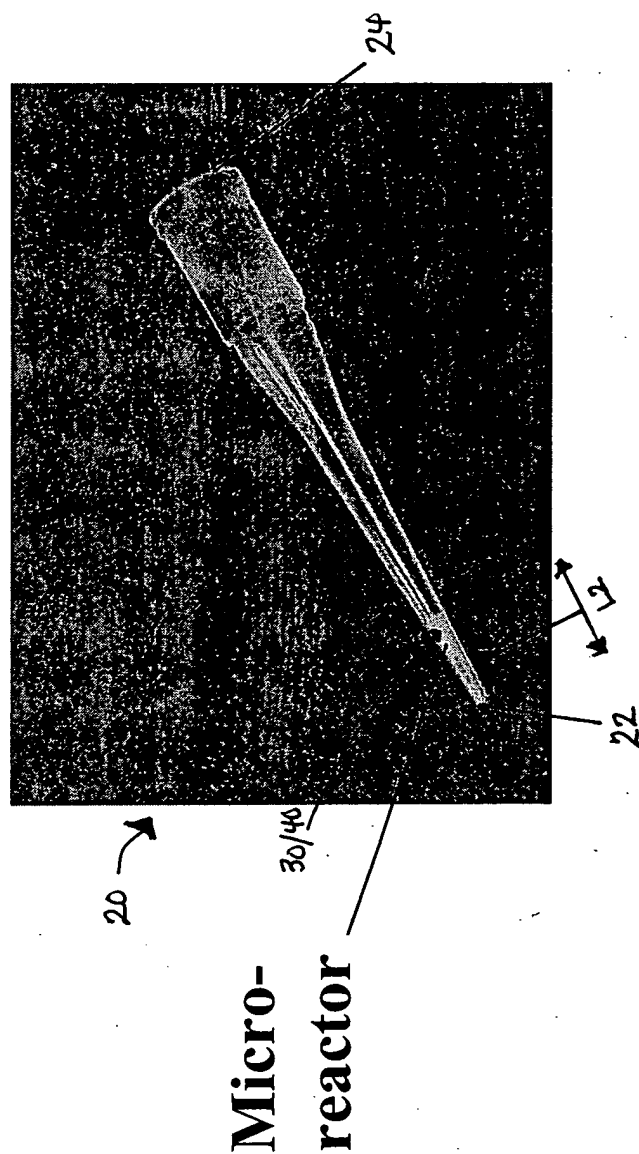


Figure 3 Micropipet Tip with a Microreactor



BEST AVAILABLE COPY

BEST AVAILABLE COPY

Figure 4 Preparation of a Microreactor

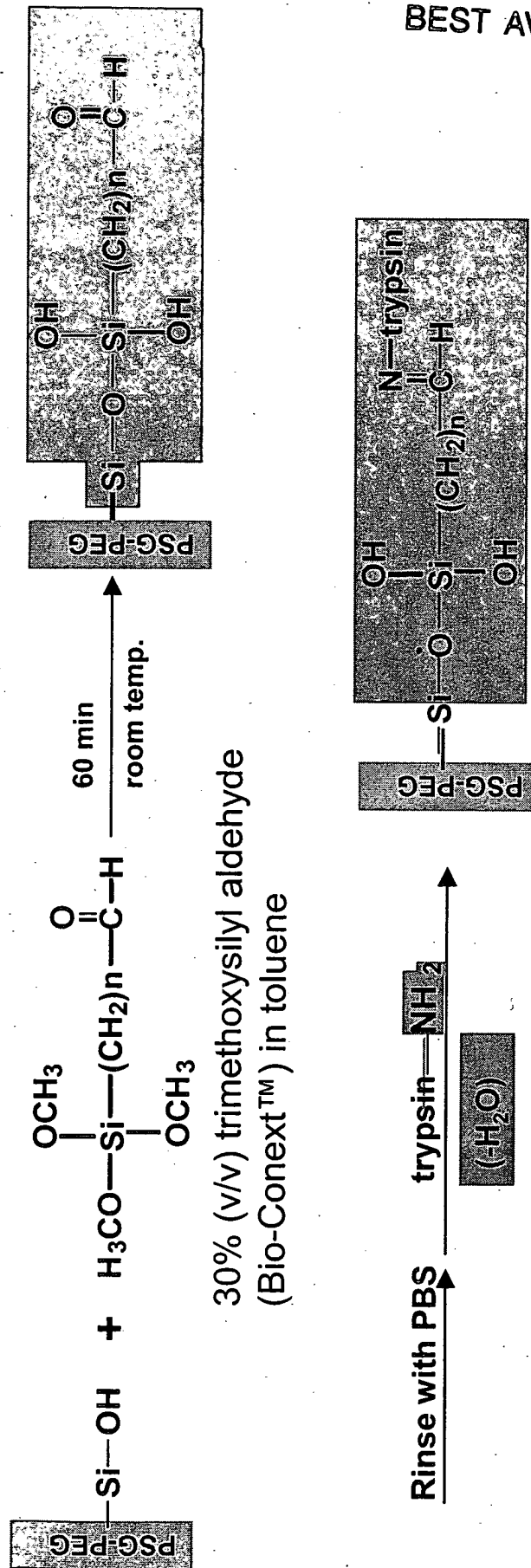


Figure 5A Microreactor-Integrated Device

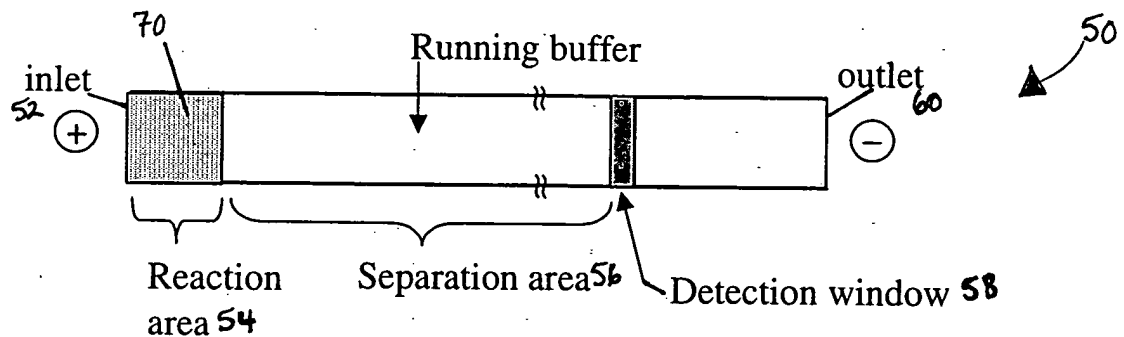


Figure 5B Use of an Integrated Device

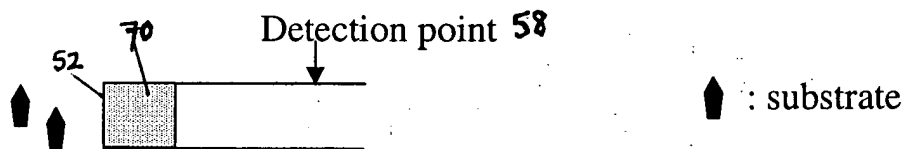


Figure 5C Use of an Integrated Device

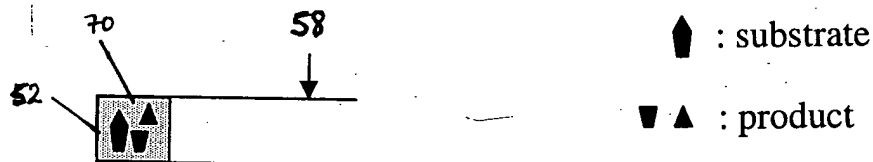


Figure 5D Use of an Integrated Device

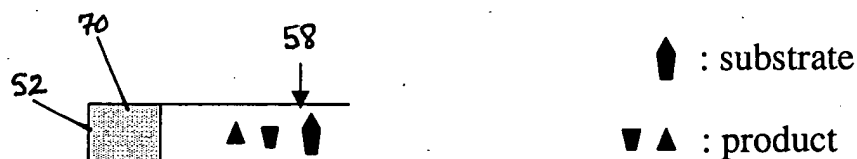


Figure 6 Enzymatic Digestion Using a Microreactor

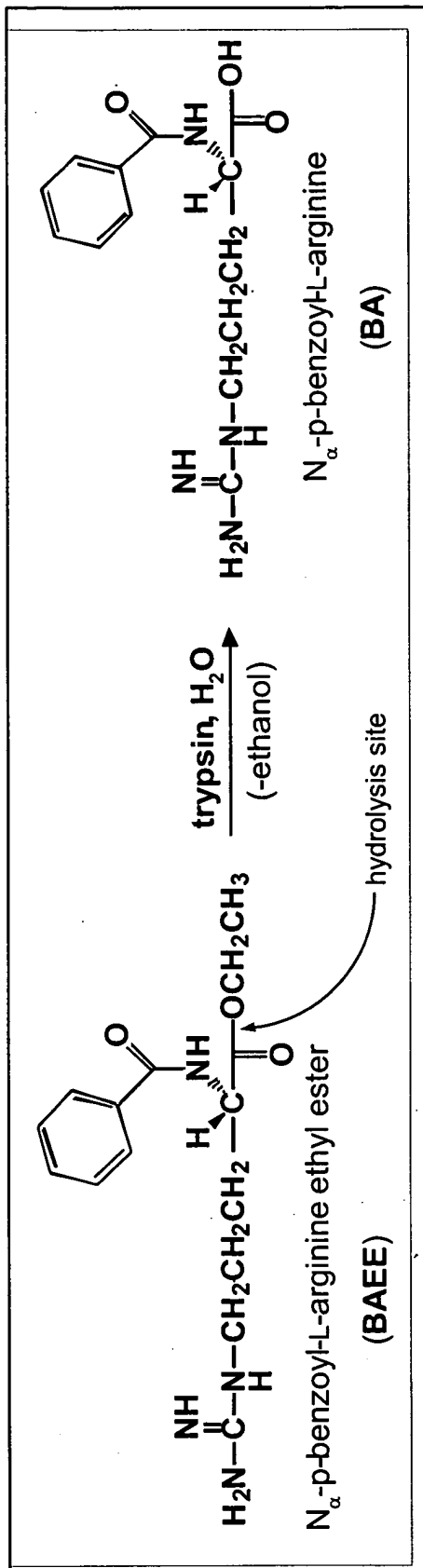


Figure 7A Detection Results Using a Microreactor

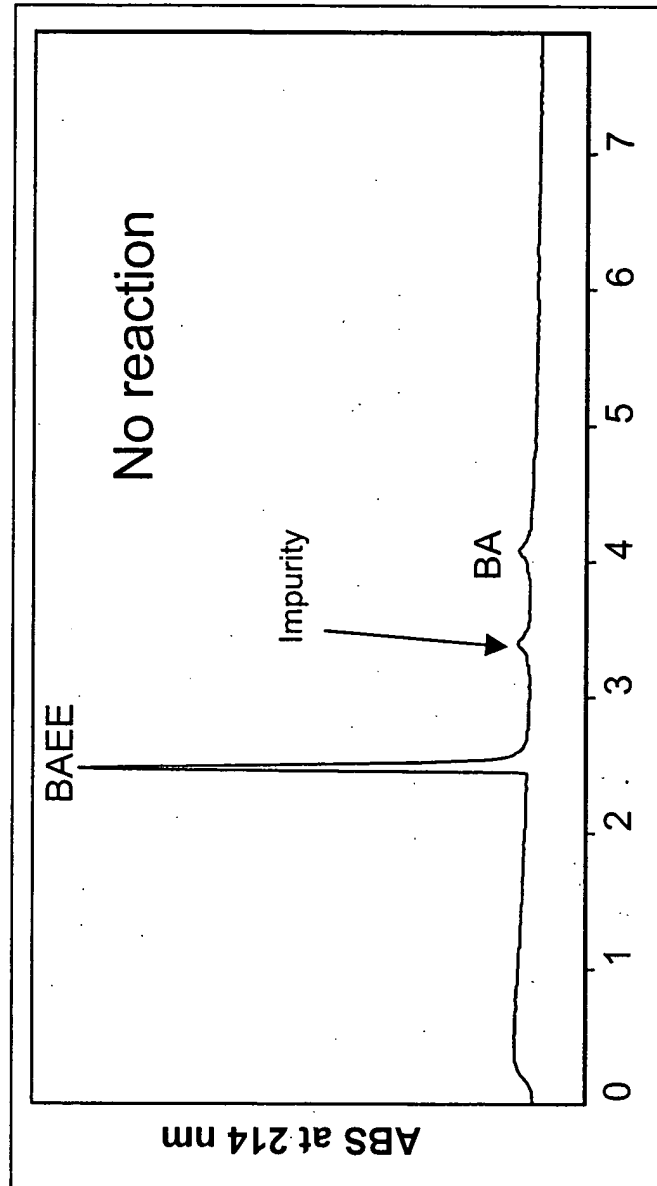


Figure 7B Detection Results Using a Microreactor

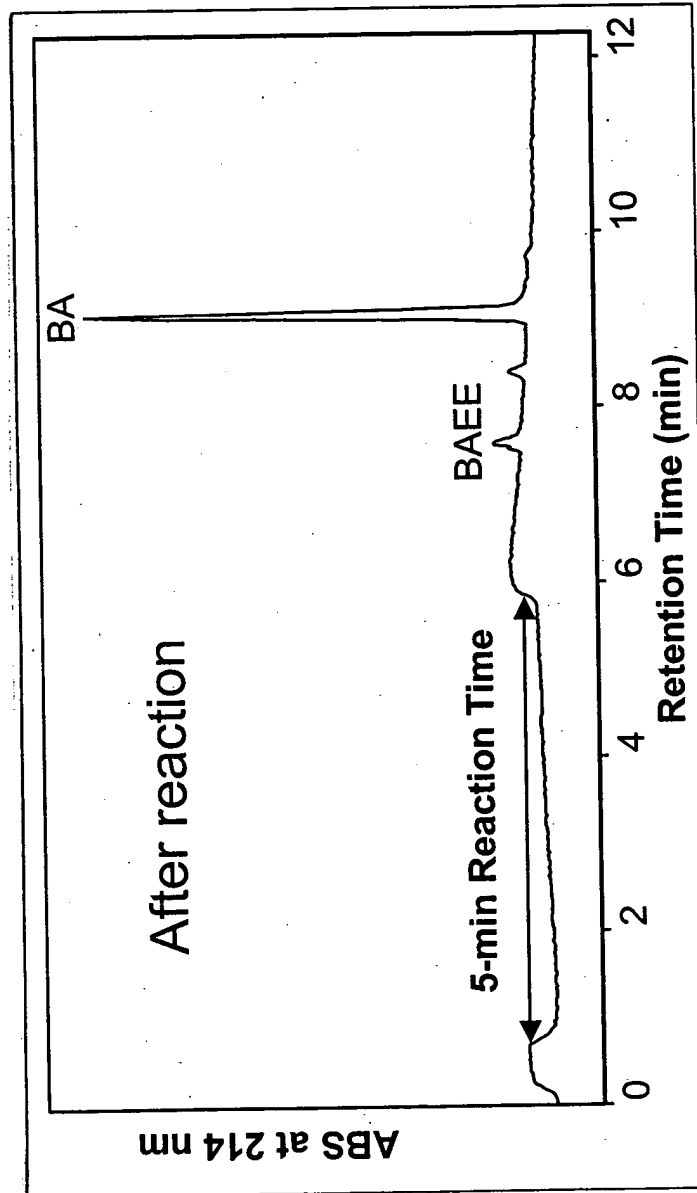


Figure 8 Detection Results Using a Microreactor

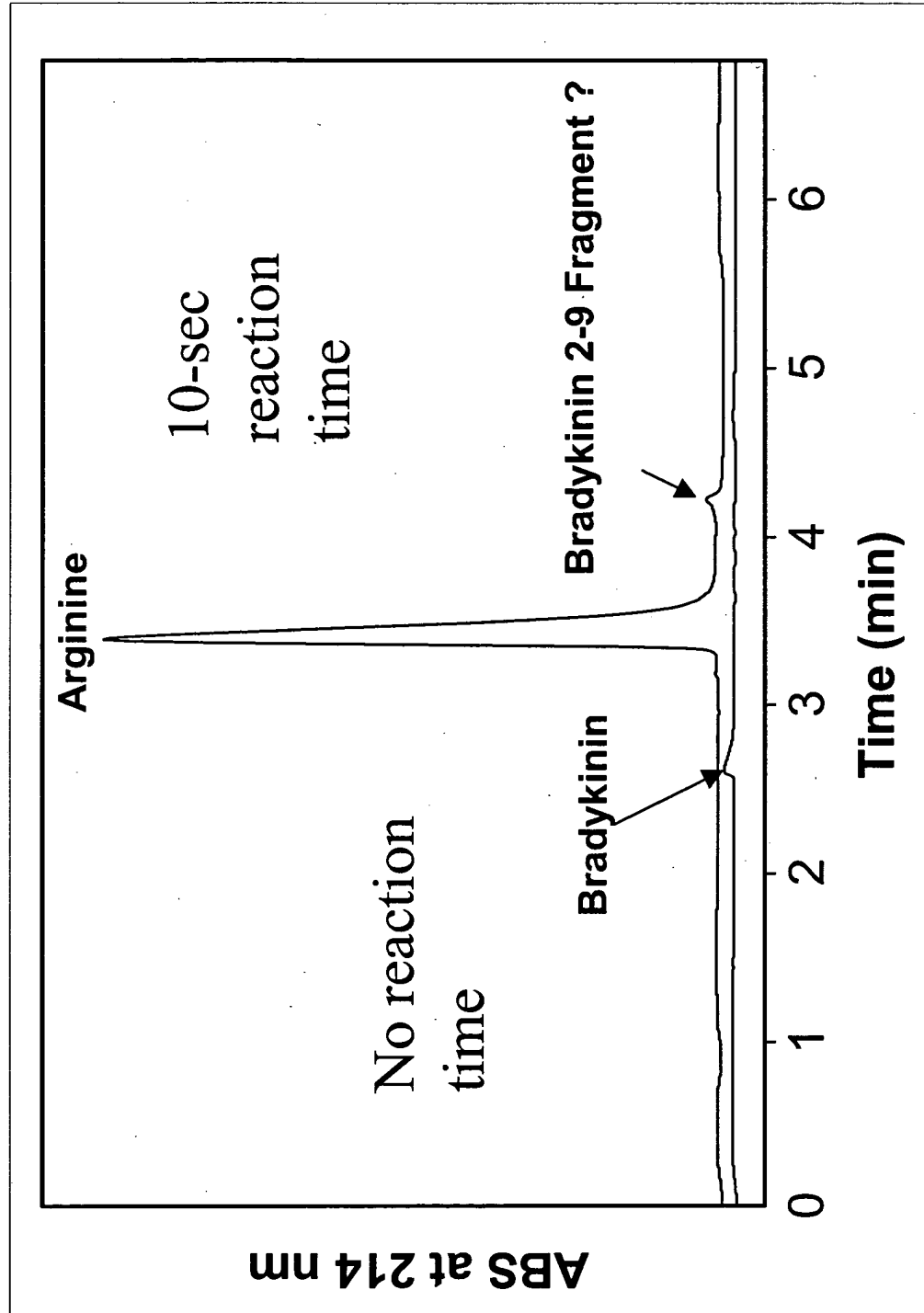


Figure 9 Detection Results Using a Microreactor

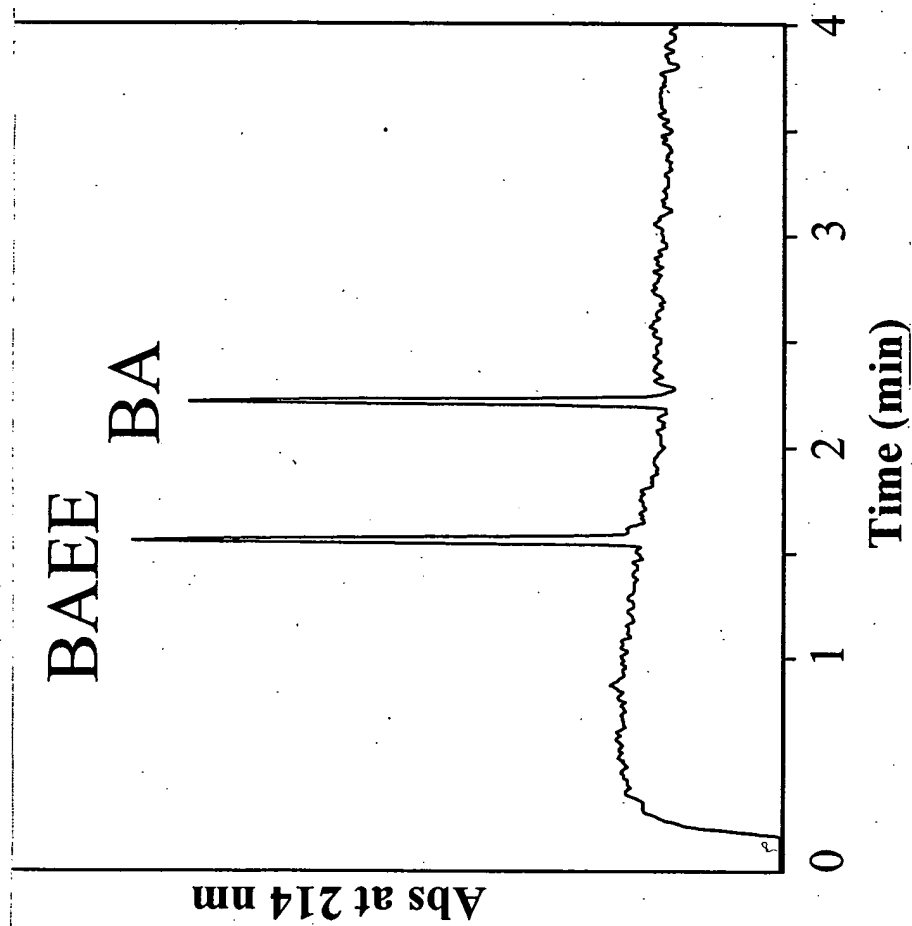


Figure 10 Microreactor-Integrated Device

